Signature

February 18, 2004

Date

UTILITY

PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. EV439629305US

Attorney D	ocket No.	160-032					
First Inventor		Backes					
Title	Apparatus for Point in a Wire Channel	Selecting an Optimum Access eless Network on a Common	S. PT(
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APPLICA	ATION ELEMENTS		ADDRESS TO: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450							
See MPEP chapter 600 con	cerning utility patent application con	tents.	<u> </u>							
	orm (e.g., PTO/SB/17) a duplicate for fee processing)		7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)							
2. X Applicant claims s See 37 CFR 1.27.	mall entity status.			ucleotide and/or Amine fapplicable, all necessary		ence Submission				
3. X Application for Pate (preferred arrangement)]	a. Computer Readable Form (CRF)							
96 pp. Specification			b.	Specification Sequ	ence Listing	on:				
2 pp - Claim(s) 1- 1 pg Abstract of t			i. CD-ROM or CD-R (2 copies); or							
			ii paper c Statements verifying identity of above copies							
		4								
						CATION PARTS				
			9. 10.	X Assignment Pa 37 CFR 3.73(b) (when there is a	Statement	Power of Attorney				
4. X Drawing(s) (35 U.	S.C. 113) [Total Sheets 62	7, 1	11.	= `	• ,	ent (if applicable)				
5. X Oath or Declarat		- ' 1	12.	Information Dis		Copies of IDS Citations				
a. X Newly exe	cuted (original or copy)		13. Preliminary Amendment							
b. Copy from	a prior application (37 CFR 1.63 (d))	ited)	14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)							
i. DEL	ĺ	Certified Copy of Priority Document(s) (if foreign priority is claimed)								
name	ed statement attached deleting inventor(s) ed in the prior application, see 37 CFR)	Nonpublication Request under 35 U.S.C. 122							
1.63((d)(2) and 1.33(b).		16. (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.							
6. Application Data S	Sheet. See 37 CFR 1.76		17. Other:							
	ICATION, check appropriate box, ar	nd supply	the re	quisite information be	ow and in a p	oreliminary amendment	,			
or in an Application Data S	Divisional Continuation-in-	nart (CIP)		of prior application No.:						
Prior application information:	Examiner		Group Art Unit:							
	NAL APPS only: The entire disclosure			lication, from which an						
	sure of the accompanying continuation of tion has been inadvertently omitted fro				porated by refe	erence. The incorporation	n <u>can</u>			
	19. CORRE	SPONDE	NCE	ADDRESS						
[V]	3	34845								
X Customer Number or	Bar Code Label (Insert Customer No.		r code l	abel here) or	Correspon	dence address below				
Name	Steubing McGuinness & Manaras LLP									
125 Nagog Park Drive										
Address										
City	Acton	Stat		MA	Zip Code	01720				
Country	USA	Teleph	ephone 978-264-6664 Fax 978-264-9119							
Name (Print/type)	Mary Steubing		R	egistration No. (Attorn	ey/Agent)	37,946				

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark-Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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U.S. Patent and Trademark Office): U.
der the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unle	ess i
der the Paperwork Reduction Act of 1935, no persons and require	

Under the Paperwork Reduction Act of 1886, the parameters	Complete if Known
FEE TRANSMITTAL	Application Number Not yet known
FEE IRANSWILLAL	Filing Date Herewith
for FY 2004	First Named Inventor Backes
101 F1 Z00 4	Examiner Name
Effective 10/01/2003. Patent fees are subject to annual revision.	Art Unit
X Applicant Claims small entity status. See 37 CFR 1.27	
(6) 405.00	Attorney Docket No. 160-032

TOTAL AMOUNT OF PAYMENT (\$) 425.00											
METHO	METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued)										
Charles Credit card Money Other None						3. ADDITIONAL FEES					
Check Credit card Order Other None			Large Fee	Entity_	Small I	Entity Fee	Fee Description	Fee Paid			
X Deposit Account				(\$)	Code	(\$)	,				
Deposit Account	5025	69				1051	130	2051	65	Surcharge – late filing fee or oath	
Number			0.1	and 9 Monome LLD		1052	50	2052	25	Surcharge – late provisional filing fee or	
Deposit Account	Steu	bing Mc	Guinn	ess & Manaras LLP		1002				cover sheet	
Name	<u> </u>			· (about all that apply	,	1053	130	1053	130	Non-English specification	
The Direct	tor is ne fee(s)	autnori indicated	zea to below	: (check all that appl)	yments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
				است any underpayment of fee(1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
				except for the filing fee		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
to the above							· l				
				CULATION	_	1251	110	2251	55	Extension for reply within first month	
1. BASI	C FII	ING F				1252	420	2252	210	Extension for reply within second month	
Large Ent		Small E				1253	950	2253	475	Extension for reply within third month	
Fee F	ee	Fee Code	Fee (\$)	Fee Description	Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month	
	·,	2001	385	Utility filing fee	385.00	1255	2,010	2255	1,005	Extension for reply within fifth month	
	340	2002	170	Design filing fee		1401	330	2401	165	Notice of Appeal Filing a brief in support of an appeal	
	530	2003	265	Plant filing fee		1402	330	2402	165 145	Request for oral hearing	
1004	770	2004	385	Reissue filing fee		1403	290	2403		Petition to institute a public use proceeding	
1005	160	2005	80	Provisional filing fee		1451 1452	1,510 110	1451	1,510 55	Petition to revive – unavoidable	
			0115	TOTAL (1) (\$)	385.00	1452	1,330	2453	665	Petition to revive – unintentional	
SUBTOTAL (1) (\$) 385.00 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE			1501	1,330	2501	665	Utility issue fee (or reissue)				
2. EXT	KA CI	LAIM		Fee from	Fee Paid	1502	480	2502	240	Design issue fee	
		5 -20	Ext =	ra Claims below	= Fee Faiu	1503	640	2503	320	Plant issue fee	
Total Clair Independe	ms ent -		<u> </u>	- x		1460		1460	130	Petitions to the Commissioner	
Claims	ᆫ	- لـــٰــ	L		=	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Multiple D				L		1806	180	1806	180		
Large Er	ntity Fee	Small	Entity Fee	Fee Description		8021			40	Recording each patent assignment per	40.00
Code	(\$)	Code	(\$)					0000	205	property (times number of properties) Filing a submission after final rejection	
1202	18	2202	9	Claims in excess of	20	1809	770	2809	385	(37 CFR 1.129(a))	
1201	86	2201	43	Independent claims	in excess of 3	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
				Multiple dependent of		1801	770	2801	385	Request for Continued Examination (RCE)	
1203	290	2203	145 43	**Reissue independ	lent claims	1802		1802	900	Request for expedited examination of a design application	
1204	86			over original pate **Reissue claims in	nτ			ŀ		or a dodigit approach.	
1205	18	2205	9	and over original	patent						
SUBTOTAL (2) (\$)				Othe	er fee (sp	ecify)					
** or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)40.00											
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SUBMITTED BY				Complete (iii	
Name (Print/Type)	Mary Steubing	Registration No. (Attorney/Agent)	37,946	Telephone	978-264-6664
Name (Find Type)	100	(, <u>, , , , , , , , , , , , , , , , ,</u>		Date	2/18/04
Signature	Mary Muster	77			